

FIG 2B

Express Mail No. EL524788135US Dkt. No. 241/288 January 3, 2000 Sheet 4 of 11

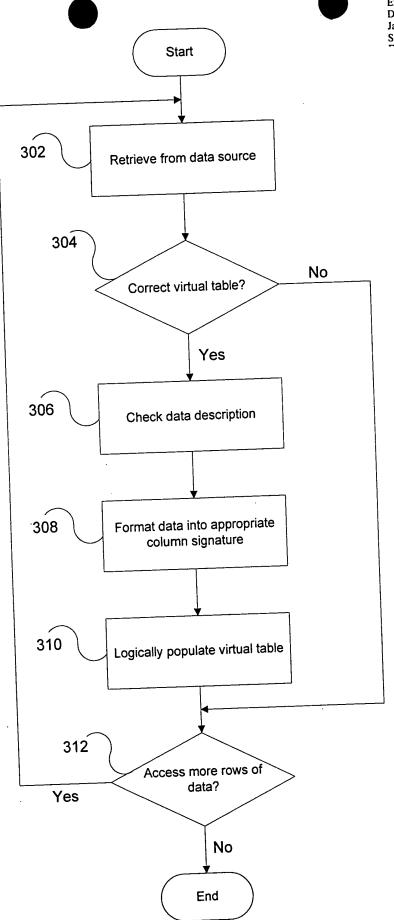
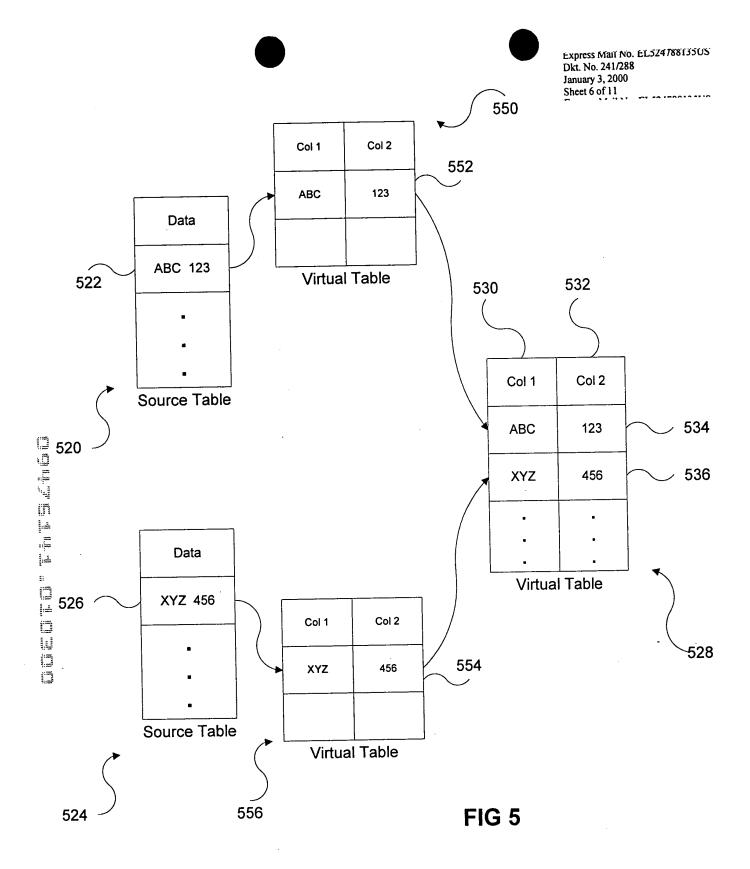


FIG 3

FIG 2

VIRTUAL TABLE



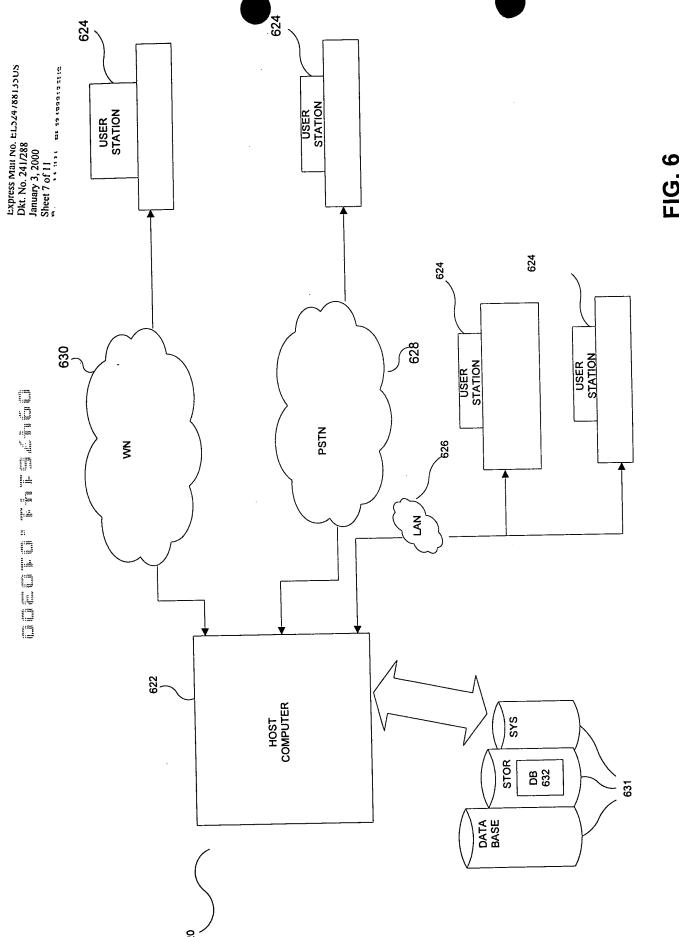


FIG. 7

COMMUNICATION

COMMUNICATION INTERFACE 714

PROCESSOR

707

908	Table Name	Meta Data	Row ID	Head Row ID	Spill Position	Data 1	Data 2	Data 3	
	902	х	908	908	0	JOH	NDO	1002	
910	902	xx	910	910	1	JAM	ESM	ILL	
912	902	XY	912	910	2	ERT	ov	1003	
914	904	XZ	914	914	0	JAY	MGR	03062	
SourceTable									
900					NAM	E)	
		918			JOHN DO		1002		
		920				JAMES MILLGRTOV		1003	

JAMES MILLGRTOV 1003

Virtual Table

902

NAME POSTION ZIP

924

JAY MGR 03062

Virtual Table

904

FIG 9

FIG 10